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INTELLECTUAL PROPERTY LAW

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April 19, 2006

**Receiver:** Ahmed N. Sefer, Patent Examiner, Art Unit 2826**TEL #:** (571) 272-1921.**FAX #:** (571) 273-8300**Sender:** Francis T. Kalinski II, Esq.  
Registration No. 44,177**Our Ref. No.:** 03-2198/LSIIP242**Re:** U.S. Patent Application No. 10/820,494  
Filed: April 7, 2004  
Title: METHOD AND APPARATUS FOR ESTABLISHING IMPROVED  
THERMAL COMMUNICATION BETWEEN A DIE AND A  
HEATSPREADER IN A SEMICONDUCTOR PACKAGE**Pages Including Cover Sheet(s):** 8**MESSAGE:**

Please file the attached Amendment C in the above-referenced matter.

**CONFIDENTIALITY NOTE**

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APR 19 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: DESAI et al.

Attorney Docket No.:

Application No.: 10/820,494

03-2198/LSIIP242

Filed: April 7, 2004

Examiner: SEFER, Ahmed N.

Group: 2826

TITLE: METHOD AND APPARATUS  
FOR ESTABLISHING IMPROVED THERMAL  
COMMUNICATION BETWEEN A DIE AND A  
HEATSPREADER IN A SEMICONDUCTOR  
PACKAGE

Confirmation No.: 7404

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted by  
facsimile to fax number 571-273-8300 of the U.S. Patent and  
Trademark Office on April 19, 2006.

Signed:

  
Sue Funchess

## AMENDMENT C TRANSMITTAL

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application. The fee has been  
calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	15	MINUS	28	0	x 25 =	x 50 = \$-0-
Independent Claims	1	MINUS	3	0	x 100 =	x 200 = \$-0-
Multiple Dependent Claim Present and Fee Not Previously Paid						
Total					\$	\$-0-

- ☐ Applicant(s) hereby petition for a \_\_\_\_\_ month extension(s) of time to respond to the  
aforementioned Office Action.
- ☒ Applicant(s) believe that no (additional) Extension of Time is required; however, if it is  
determined that such an extension is required, Applicant(s) hereby petition that such an extension  
be granted and authorize the Commissioner to charge the required fees for an Extension of Time  
under 37 CFR 1.136 to Deposit Account No. 12-2252 (Order No. 03-2918).
- ☒ Please charge the required fees, or any additional fees required to facilitate filing the  
enclosed response, to Deposit Account No. 12-2252 (Order No. 03-2918).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLPFrancis T. Kalinski II  
Registration No. 44,177P.O. Box 70250  
Oakland, CA 94612-0250

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re application of: DESAI et al.

Attorney Docket No.:  
03-2198/LSI1P242**RECEIVED  
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Application No.: 10/820,494

Examiner: SEFER, Ahmed N.

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Signed: \_\_\_\_\_

Sue Funchess

**AMENDMENT C**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated March 30, 2006, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

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